

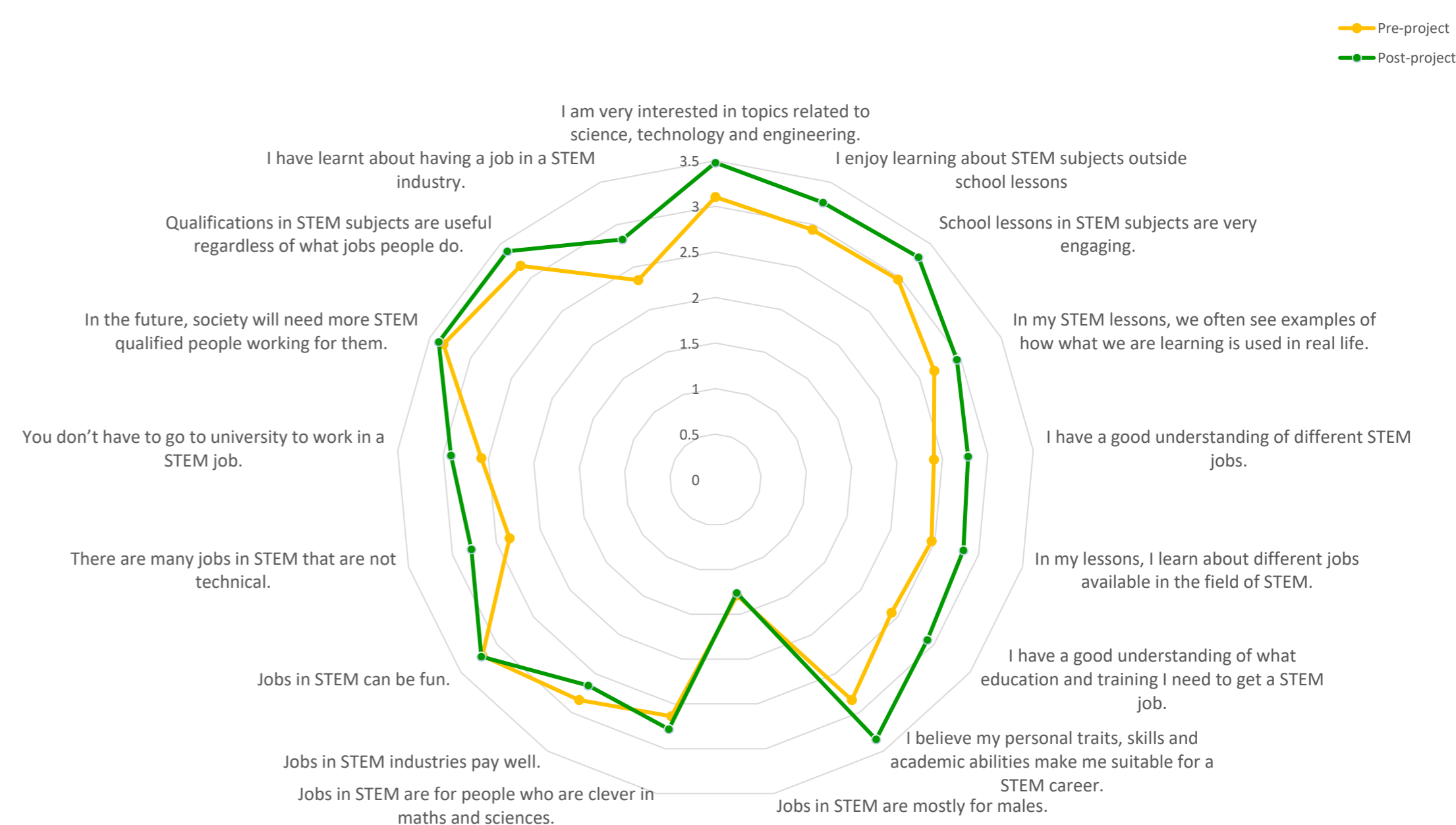
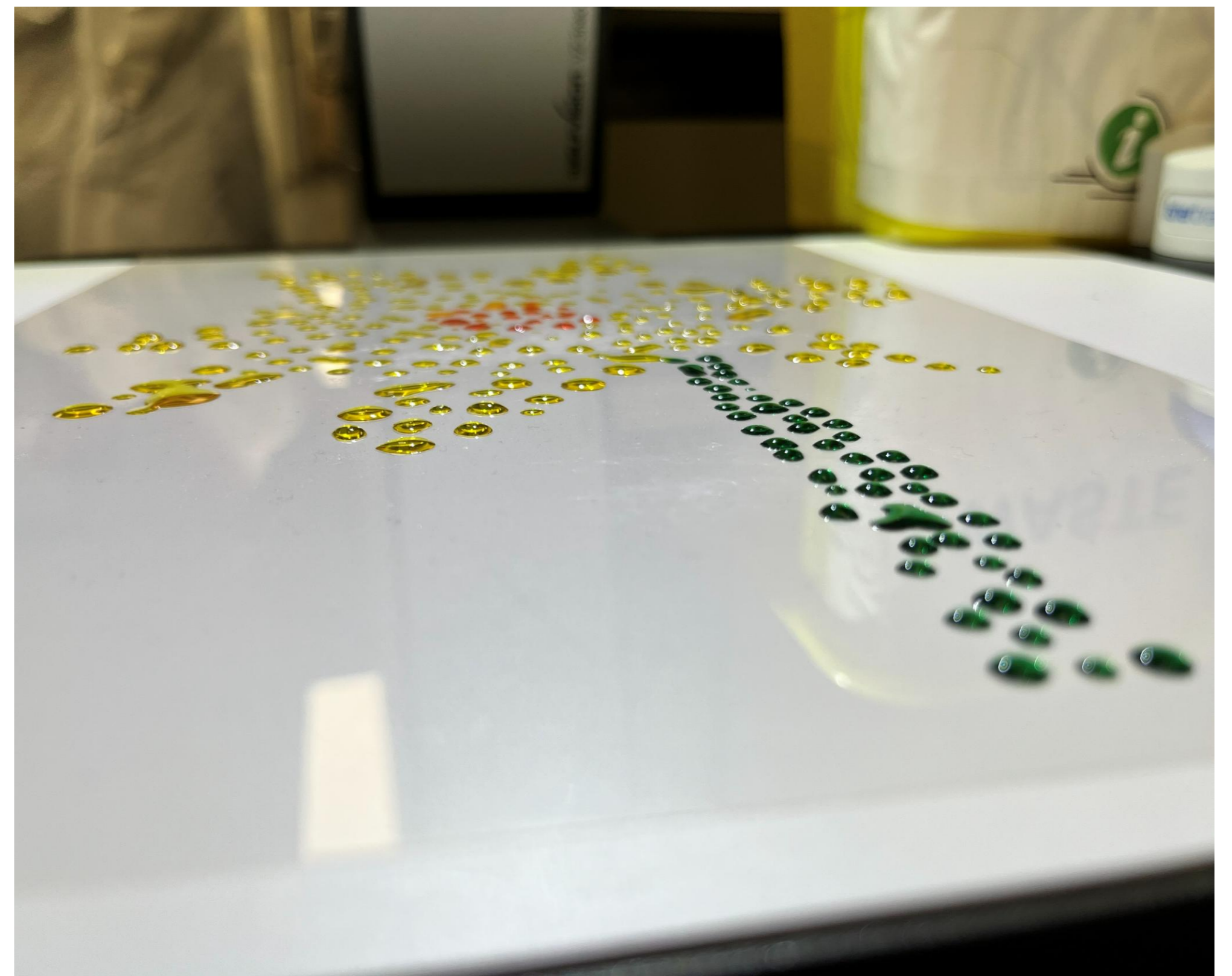
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The Daffodil DNA Project

Growing people, growing places: an inquiry into decoding daffodils

This project has now engaged over 1100 students between the ages of 15-19 years old across more than 30 schools throughout the UK. The project sees students collaborate with their teachers and a scientist to resolve the chloroplast genome of a daffodil.

Students undertake the complete research pipeline, from growing cultivars, to extracting DNA and sequencing it in their classrooms before assembling the genome.



Conclusion: By increasing the visibility of so many careers in science and by providing a scaffold for meaningful encounters with scientists, students gain a true picture of whether science is for them, and for the majority, it is.

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